



PATENT

G/2834

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

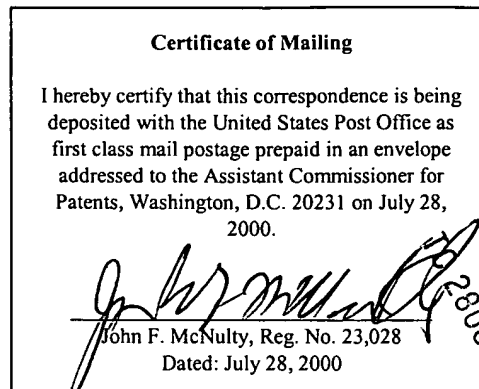
Serial No.: 09/463,801

Filed: January 27, 2000

For: MEDIUM FOR PRODUCING AND/OR  
TREATING ALCOHOLIC BEVERAGES,  
ESPECIALLY WINE OR SPARKLING  
WINE, AS WELL AS ITS APPLICATIONS

Inventor: Holger Lowe  
Rainer Pommersheim

Atty Doc. No.: 678-99



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COVER LETTER WITH CERTIFICATE OF MAILING

Assistant Commissioner  
for Patents  
Washington, D.C. 20231

Sir:

Enclosed and attached hereto are the following documents:

- (1) Information Disclosure Statement with attachments;
- (2) PTO form 1449;
- (3) Cover Letter with Certificate of Mailing (duplicate), and
- (4) Paul & Paul postcard to be returned by PTO.

THE COMMISSIONER IS HEREBY AUTHORIZED TO CHARGE ANY ADDITIONAL FEES  
ASSOCIATED WITH THIS COMMUNICATION, OR CREDIT ANY OVERPAYMENT, TO PAUL & PAUL DEPOSIT  
ACCOUNT NO. 16-0750, ORDER NO. 3288.

Respectfully submitted,

John F. McNulty  
Reg. No. 23,028

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PTO/PCT Rec'd 31 JUL 2000

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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

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05 OCT 2000  
Legal Staff  
International Division

In the interest of full disclosure, the following items are herewith identified in Form PTO-1449 and a copy of the same is hereby provided, for the convenience of the U.S. Patent and Trademark Office.

Also enclosed are copies of the German Search Report, International Search Report and European Patent Office Search Report.

This Information Disclosure Statement is being filed before the mailing date of the first official action.

U.S. PATENTS

- (AA) U.S. Patent No. 4,380,552, Stina M. Gestrelus et al, issued April 19, 1983. Cited as category "Y" in the German Search Report. See also the specification, page 6, last paragraph.

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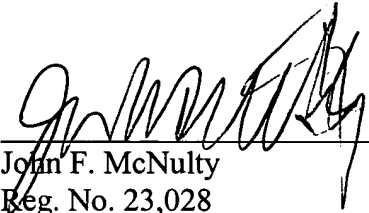
- (AB) **U.S. Patent No. 4,659,662**, Win-Pen Hsu, issued April 21, 1987. Cited as categories "X" and "Y" in the German Search Report. See also the specification, page 2, second full paragraph.
- (AC) **U.S. Patent No. 4,996,150**, John J. Joung et al, issued February 26, 1991. Cited as category "Y" in the German Search Report. See also the specification, page 2, first full paragraph.
- (AD) **U.S. Patent No. 5,288,637**, Stephen Roth, issued February 22, 1994. Cited as category "Y" in the German Search Report.
- (AE) **U.S. Patent No. 5,627,062**, D. Divies et al, issued May 6, 1997. Cited as category "X" in the International Search Report.
- (AF) **U.S. Patent No. 5635,609**, Marie-Christine Levy et al, issued June 3, 1997. See (AS) below.

#### FOREIGN PATENTS

- (AL) **German Patent No. 39 08 997 A1**, dated March 18, 1989. Cited as categories "X" and "Y" in the German Search Report. See also the specification, page 2 second line.
- (AM) **German Patent No. 34 32 923 C2**, dated September 7, 1984. Cited as categories "X" and "Y" in the German Search Report. See also the specification, page 2, next to last paragraph.
- (AN) **German Patent No. 39 26 609 A1**, dated August 11, 1989. Cited as category "Y" in the German Search Report.
- (AO) **German Patent No. 297 06 379 U1**, dated April 10, 1997. Cited as category "Y" in the German Search Report.
- (AP) **European Patent No. 0 508 344 A2**, dated October 14, 1992. Cited as category "Y" in the German Search Report.
- (AQ) **Japanese Application 61-100186 A**, dated September 24, 1985. Cited as category "Y" in the German Search Report.
- (AR) **Japanese Application 62-158485 A**, dated December 25, 1987. Cited as category "Y" in the German Search Report.

- (AS) **International Application PCT/FR94/00409, Pub. No. WO 94/23832**, dated October 27, 1994. Cited as categories "X" and "Y" in the International Search Report. See (AF) above.
- (AT) **European Patent Appln. 0 681 834 A**, dated November 15, 1995. Cited as category Y in the International Search Report. See also the specification, page 5, next to last paragraph.
- (AU) **European Patent Appln. 0 133 346 A**, dated February 20, 1985. Cited as category "A" in the International Search Report.
- (AV) **German Patent No. DD 296 840**, dated December 19, 1991. Cited as category "A" in the International Search Report.

Respectfully submitted,



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# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

67

Application Number

09/463,801

Applicant(s)

Holger Lowe et al

Filing Date

January 27, 2000

Group Art Unit

## U.S. PATENT DOCUMENTS

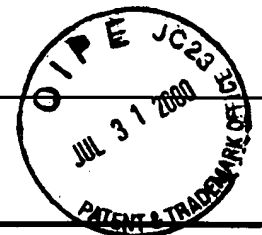
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,380,552	4/19/83	Gestrelus et al			
	AB	4,659,662	4/21/87	Hsu			
	AC	4,996,150	2/26/91	Joung et al			
	AD	5,288,637	2/22/94	Roth			
	AE	5,627,062	5/6/97	Divies et al			
	AF	5,635,609	6/3/97	Levy et al			

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## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
	AL	39 08 997 A1	3/18/89	Germany				
	AM	34 32 923 C2	9/7/84	Germany				
	AN	39 26 609 A1	8/11/89	Germany				
	AO	297 06 379 U1	4/10/97	Germany				
	AP	0 508 344 A2	10/14/92	Europe				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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ATTY DOCKET NO.

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SERIAL NO.

09/463,801

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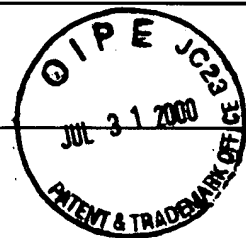
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## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
AQ	61-100186 A	9/24/85	Japan				
AR	62-158485	12/25/87	Japan				
AS	PCT/FR94/00409	10/27/94	International				
AT	0 681 834 A	11/15/95	Europe				
AU	0 133 346 A	2/20/85	Europe				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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